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20350 7590 03/23/2005

**TOWNSEND AND TOWNSEND AND CREW, LLP**  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

06/28/2005 HDEME52 00000056 201430 09932405

01 FC:1501 1400.00 DA  
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**Margaret K. Stephan**

(Depositor's name)

*Margaret K. Stephan*

(Signature)

June 23, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/932,405	08/17/2001	Akira Yoshida	16869S-032400US	4300

TITLE OF INVENTION: DISK ARRAY CONTROL APPARATUS AND CONTROL DATA TRANSFER METHOD USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/23/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HUYNH, KIM NGOC	2182	710-074000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1 <u>Townsend and Townsend</u> , 2 <u>and Crew LLP</u> 3 _____
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**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

**(A) NAME OF ASSIGNEE**

Hitachi, Ltd.

**(B) RESIDENCE: (CITY and STATE OR COUNTRY)**

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

**4a. The following fee(s) are enclosed:**

Issue Fee  
 Publication Fee (No small entity discount permitted)  
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 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature \_\_\_\_\_

Date June 23, 2005

Typed or printed name \_\_\_\_\_

Robert C. Colwell

Registration No. 27,431

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